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- (see of non-ionic cloud point modifiers to minimize nanoparticle aggregation during sterilization.
- (37) A composition comprising nanoparticles having a surface modifier adsorbed on the surface thereof and a non-ionic cloud point modifier associated therewith, which cloud point modifier is present in an amount sufficient to increase the cloud point of the surface modifier and methods of making such nanoparticles is described. A preferred surface modifier is a poloxamine such as Tetronic 908, and preferred non-ionic cloud point modifiers include polyethylene glycol, propylene glycol, ethanol, hydroxypropylcyclodextrin and/or glycerol.



EUROPEAN SEARCH REPORT

Application Number EP 93 20 3046

Category	Citation of document with of relevant p	indication, where appropriate, assages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL5)	
E	EP-A-O 600 532 (STI August 1992 * page 3, line 2 - * claims *	ERLING WINTHROP INC.) 12	1-11	-11 A61K47/48 A61K9/51 A61K49/04	
E	EP-A-0 601 618 (STI June 1994 * claims *	ERLING WINTHROP INC.) 15	1-11		
E	EP-A-0 602 700 (STI June 1994 * page 5, line 44	ERLING WINTHROP INC.) 22 - line 56; claims *	1-11		
E	EP-A-0 605 024 (STE July 1994 * page 3 * * page 5, line 47	ERLING WINTHROP INC.) 6	1-11		
E	June 1994	ERLING WINTHROP INC.) 22 4 - column 3, line 40 *	1-11	TECHNICAL FIELDS SEARCHED (Int.Cl.5)	
A	WO-A-90 15593 (YTK) December 1990 * page 7, line 18 - claims *	4ISKA INSTITUTET) 27 - page 9, line 14;	1-11	A61K	
X	EP-A-O 012 523 (AMI CO.) 25 June 1980 * page 6, line 6 -	ERICAN HOME PRODUCTS line 19; claims *	1,2		
E	EP-A-0 577 215 (STE January 1994 * page 3, line 33 - claims *	FRLING WINTHROP INC.) 5 - page 4, line 19;	1		
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	The present search report has i	ocen drawn up for all claims			
	Place of search	Date of completion of the search		Econom	
	THE HAGUE	5 September 1995	Ber	rte, M	
X : part Y : part doct	CATEGORY OF CITED DOCUME ilcularly relevant if taken alone ilcularly relevant if combined with an ument of the same category anological background	E: earlier patent do after the filing d	cument, but publice ate in the application	lished on, ar n	



EUROPEAN SEARCH REPORT

Application Number EP 93 20 3046

	Citation of document with inc	DERED TO BE RELEVANT	Relevant	CLASSIFICATION OF THE	
Category	of relevant pass	reserved were a submittee of	to chaim	APPLICATION (Int.CL5)	
Ε	February 1994	RSITY OF NOTTINGHAM) 3	1		
	* page 5, line 25 -	page 6, line 6; claims			
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				TECHNICAL FIELDS SEARCHED (Int.Cl.5)	
				DEVENTED (INC. 12)	
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	Place of search	Data of completion of the search			
	THE HAGUE	5 September 1995	Ber	te, M	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document		E : earlier patent doc after the filing da her D : document cited in	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		
			d: member of the same patent family, corresponding document		